British States of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SA09167AC-D

This coolificala issued to

S-TEC Corporation 946 Pegram Mineral Wells, TX 76067

contifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air

Regulations.

Conginal Product - Trype Cortificate Number: A-790

Make: Cessna

Model: 190, 195, 195A, and 195B

Description of Type Design Change: Installation of S-TEC System 40/50 Single and Two Axis Automatic Flight Guidance Systems, Model ST-643-40/50 according to Bulletin No. 743, dated 9-16-96 and Master Drawing List No. 92950, dated 9-16-96 or later FAA Approved revisions of the above data (14 Volt System).

Limitations and Conditions:

 Also eligible On The Above Models When Modified Per STC SA2266WE (450 H.P. (Engine Conversion).

(See Continuation Sheet, Page 2, a part of this STC.)

This cortificate and the supporting data which is the basis for approval shall remain in effect until survendered suspended, rovoked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration

Dale of application: 9-18-96

Dale reisened:

Tale of issuance: 9-23-96

Date amended:

By direction of the Administrator

(Siemure) William J. Thomas

DAS Staff Coordinator, DAS 5 SW

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

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Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA09167AC-D

Limitations and Conditions (con't.)

- 2. FAA/DAS Approved Supplemental Flight Manual, P/N 891306, dated 9-23-96 is required for Cessna Models 190, 195, 195A, and 195B And These Models When Modified Per STC SA2266WE (450 H.P. Engine Conversion) for S-TEC System 40 or later FAA Approved revisions of the above supplement.
- 3. FAA/DAS Approved Supplemental Flight Manual, P/N 891307, dated 9-23-96 is required for Cessna Models 190, 195, 195A, and 195B And These Models When Modified Per STC SA2266WE (450 H.P. Engine Conversion) for S-TEC System 50 or later FAA Approved revisions of the above supplement.
- 4. Compatibility of this modification with previously approved modifications must be determined by the installer.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Sup	oplemental Type Certificate Number
to (Name of transferee)	
(Address of transferee)	
(Madress of Eransiere)	(Number and street)
	(City, State, and 2IP code)
from (Name of grantor)(Print	or type)
(Address of grantor)	
	(Number & street)
	(City, State, and ZIP code)
Putant of Authority (if ligar	asing agreement):
Extent of Additionally (if lices	ising agreement):
Date of Transfer:	
Signature of grantor (.	In ink):